Vermont Mental Health

Questionnaire

Mental Illness – Primary Care Unit

Inpatient Unit Name	

January, 2006

Completed By: Name: Contact (phone or email)

	,
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Please return this questionnaire by ------2006, to Mr. Francis Pitts, architecture+ at pittsf@aplususa.com

PURPOSE OF THIS QUESTIONNAIRE

This questionnaire has been developed by the Planning Team to assist in collecting programming and planning information for the design of a state-of-art treatment facility.

You are requested to answer the questionnaire for the areas (programs, services and facilities) for which you have responsibility. You are requested to respond to the questionnaire from the collective viewpoint, therefore all identified representatives covering each department/ service will need to meet and discuss the issues in the questionnaire to create a combined response (please see below for a description of this process). For questions or issues where there are clearly different viewpoints, we ask that you briefly outline these for us. Such differences may relate to culture, treatment philosophies/ approach, roles and responsibilities or ideal facilities/patient care environment, in moving into the future.

In all cases, we ask you to think about your new future, a future that provides for you new treatment and service environments, new technologies and the like.

The questionnaire's purpose is as follows:

- To assist the Planning Team in analyzing the current and future activities of hospital departments
- To communicate information about the Hospital's current and future programs and services to the Planning Team
- To serve as a tool for the Planning Team in evaluating demands and needs of departments
- To assist in the development of a database useful in planning activities.

INSTRUCTIONS FOR COMPLETING THIS QUESTIONNAIRE

- 1. Read all questions carefully before answering any part of the questionnaire.
- 2. Each of the designated individuals who has primary responsibility for the department/services covered should complete the questionnaire, particularly related to the existing services and facilities. We also ask that you think about the future (5 to 10 years from now)
- 3. Each question should be answered by entering the information requested or by entering the numerical value requested in the spaces provided. It is hoped that the questionnaire can be completed electronically. Any added information that is in electronic format should be appended to the email to which the response is returned (or a subsequent email, depending on the capacity of the email system). Any additional material that is hard copy should be scanned and emailed or faxed.
- 4. The sources of information should be cited if applicable (i.e. Committee Meeting Minutes or Monthly Medical Record Report).
- 5. Please state when information is not available or estimates are provided as answers to any questions.
- 6. If any question does not relate to your department, please indicate "Not Applicable".
- 7. It is requested that the nominated 'lead' assemble the collected response by Monday morning, January xx, 2006.
- 8. Please forward your completed consolidated questionnaire to Francis Pitts by ------, 2006. Forwarding it as an electronic document attached to the following email address is preferred pittsf@aplususa.com.

- 1. Program/Service Description:
 - 1.1. Please provide information that summarizes the current scope of service/operations for your program/service

The Department of Social Services at VSH is charged with providing patients with high quality services designed to assist them in overcoming psychosocial problems which prevent them from functioning in the community. Social Workers help patients benefit from the care and treatment services of VSH and help them develop coping & problem-solving skills that will enhance their functioning in the least restrictive environment. Social Workers collaborate with various mental health services and providers in the community to develop aftercare plans that will provide the needed support to return patients successfully to the community.

1.2. Please provide your thoughts on the changes that will occur to the nature of the program and its services in moving to a new facility (this could be an overall change to the acuity or treatment needs of the patients, new opportunities in treatment programming that will be possible in a new facility, etc.)

The Social Services Dept. does not foresee any major changes to the services we will

- 1.3. Please respond to the following Patient Profiles for both Current and Projected populations. The purpose of this information is to assist the planners in understanding any specific facilities requirements that would in turn assist you in caring for these individuals.
 - 1.3.1. the approximate percent split of the patient population that is/will be ambulatory and non-ambulatory

Current: 95%/5%

Future: same

1.3.2. percentage of the patients with physical transfer requirements and the type of transfer

Current: 2% (physical assistance)

Future: same

1.3.3. percentage of the patients with continence problems and the nature of these

Current: 10%-15%

Future: same

1.3.4. please provide the number or percentage of patients with the following diagnoses for your current and future patient populations:

% of patients with a primary diagnosis of:	Current	Future
Cognitive Impairment	20%	
Obsessive Compulsive Disorder	1%	
Neurological	12%	
Dual Diagnosis MH/MR	1%	
Dual Diagnosis (MH/Addictions)	10%	
Mood & Anxiety Disorders	25%	
Schizophrenia	60%	
Other mental illness related to aging	3%	
Significant co-existing medical condition	6%	
Others –	10%	

Difficult question – there is much overlap

1.3.5. Behavioral Characteristics: please identify the percentage of your patient population with a *significant* presentation of the following characteristics currently and in the future:

% of patients with the follow-ing behavioral characteristics:	Current	Future
Aggression towards others	80%	
Suicide risk	60%	
Elopement risk	90%	
Sexual inappropriate behaviors	50%	
Pica (Ingestion of non-food products)	2%	
Property destruction	80%	

1.3.6. Patient age: please identify:

	Current	Future
Male/Female split (approximate %-age)	60%male/40% female	
Age Range	18 – 70	
Average Age		

- 1.4. Please provide a summary of key clinical activity on-unit by the professions listed below where specific services are delivered that will influence the facility/environment considerations. The comments you provide may relate to current services that will remain valid and necessary in the future environment or services that are not/cannot currently be provided that will be necessary in the future. Please consider the response in the context of the future patient profile, changes to the mental health system as a whole and the role of the future, new hospital.
 - 1.4.1. Psychology
 - 1.4.2. Psychiatry

1.4.3. Social Work

The VSH Social Workers, Psychologists and Psychiatrists met informally over lunch and developed our mutual "wish list" for the future hospital:

- -multiple, small units with flexibility to accommodate patient needs over time
- -light and "airy" space with sound insulation that is conducive to healing
- -more consultation rooms, meeting rooms, visitor rooms, nursing offices
- -wide, open areas, quiet areas (to help de-escalate agitated pts.)
- -educational space, computer access
- -accessible activity areas (physical exercise, arts & crafts, kitchen/cooking,OT)
- -pt bathrooms that balance safety and privacy
- -single rooms for pts with personal clothing/belongings storage
- -"day hall"-type areas for TV, music, reading, games (with closed circuit TV)
- -easy, safe access to private, outdoors areas
- -large and small dining areas
- -proximity to team offices (team members need individual offices)
- -pt access to services (eg haircuts, dentist, eye exams, pastoral care, etc)

2.	List the main program elements (spaces or functions) of each area. This includes key features of your program. Please focus also on elements that relate to shortcomings of your area in relation to your concept of ideal patient care services and patient and staff environments.

Are there notable differences between what you have now and what you would like to have in the future? Why?

3.	Please describe the internal operations and functions of each area. Please discuss any problems
	or problem areas that affect the smooth functioning of each area. An example of this would be
	work areas that are located in several places across the Facility fragmenting workflow,
	supervision, etc. Please specifically address the following issues:

Internal operations:

Are there notable differences between what you have now and what you would like to have in the future? Why?

Please specifically address the following issues:

Work Flow Functional Characteristics:	Comments
Medication Administration	
Food Preparation	
Meal Service /Dining Style (e.g. trays, bulk, family style?)	
Level of Supervision required on unit	
Level of Supervision off unit	

4. Please comment on the following Program Policy Considerations:

Program Policy Consideration:	Comment:
Off/On Patient Care Unit (PCU) living area Recreation/Leisure time Activities	
Consumer/Patient space access/restriction.	
• Kitchen	
Dining Area	
Exit doors	
• Bathrooms	
• Bedrooms	
Leisure space	
Time out/seclusion room policy	
Clinical treatment/office space on/off unit	
Day Services on/off PCU	
Visual/Auditory observation requirements	
School age Education, On/Off PCU unit	
Requirements for Community Living Skills Training On/Off unit	
Mock Apartment	
• Kitchen	
Dish washing	
• Dining	
Home-like bathroom	
Other?	
Vocational Training	
In-House	
• In-Community	
Visitation (on-unit/off-unit; restrictions/need for supervision, etc.)	

5.	Please indicate if there are any operational changes that would improve the efficiency of each area, in particular any physical features that could make your area more efficient.
	Please note any differing opinions that still exist at the conclusion of your discussions:

6.	Please describe any	other anticipated changes that may occur within the next five years that
	might have a signific	ant impact on each area's operation, where these have not been covered
	in earlier questions.	These changes are most likely to be the result of external or industry
	changes.	

Some items that you might discuss here are: planning issues/trends, new services, new methods of delivering care/services, personnel, equipment, adjustments to operating costs, method of operation, etc. This includes important executive directives or licensing objectives that may impact space requirements or influence locations or adjacencies.

Please note any differing opinions that still exist at the conclusion of your discussions:

7. Please list the titles of *current* staff and number of FTE's and Bodies in each area and note if an office or workstation is needed. An office would be required if confidential conversations take place in the course of daily work. For offices that will also host others from outside the area (other staff, multiple clients or visitors/family members) please indicate the "usual" number of such others – this will enable us to appropriately size the offices for the most common situations. Are any of the staff transients? Are there individuals that may only be in the area for short periods of time and only occasionally – ie hoteling areas (access to a workstation for short periods of time in the day) for some staff or outside organizations?

Staff Title	FTE'S	Bodies	Office/ Workstn	Usual # Visitors to office/ wrkstn	Requires Dedicated or Multi- Use	Hoteling Areas
Psychiatric social worker	5	5	Office	3-5		
Social Services supervisor	1	1	Office	3-6		

- 8. Adjacency Requirements
 - 8.1. Describe *ideal critical internal adjacency relationships* within your area(s), regardless of whether these are currently achieved or not possible. These relationships may be a result of patient flow, material flows, or staff movements or supervision needs

Between (function/area)	And (function/area)	Reason
Social workers	Psychiatrists	Coordination of pt. treatment & discharge planning
Social workers	Psychologists	Same
Social workers	Secretarial support	

Please note any differing opinions that still exist at the conclusion of your discussions:

- 8. Adjacency Requirements (cont)
 - 8.2. Describe critical *ideal future external adjacency relationships* that each area has with other departments in the facility. These relationships may be a result of patient flow, materials flow, or staff movements

Using the "Closeness" indicator identified below, indicate how near you should be located to the listed departments. Identify the most important "Reason" from the list below, or add explanation. Also, estimate the number of contacts you make per day with that particular department. Again, please think about it from your understanding of the future patient profile and a new facility/environment.

CLOSENESS INDICATORREASON INDICATOR1 - Directly next toA - Patient movement2 - Same floorB - Staff movement3 - Doesn't matterC - Materials movement

Department	Closeness	Reason	Contacts/Day

Please note any differing opinions that still exist at the conclusion of your discussions:

9. Please list materials, space, personnel or other resources that you share with any other department(s). Please indicate which department(s) and describe the nature of the sharing.

What do you Share	Share with Whom	Nature of Sharing

10. Please comment on the need (if appropriate) for the following Assistive Technology – Adaptive Equipment. Do you anticipate this to change, and if so, please briefly describe the nature of the change.

Assistive Technology-Adaptive Equipment	Need (e.g. high/moderate/low/no need):
Physical Transfer Equipment (Hoyer lifts etc)	Low
Respiration Equipment	Moderate
Oxygen	Moderate
Tube feeding equipment	None
Special needs ambulation/transport (Electronic Scooters/mechanical tricycles etc.)	None
Communication Equipment	Low
Specialized Bathing Equipment (Hoyer lifts etc.)	Low
Other (please specify)	

11. Is there any other information or data that you feel the planning team should be aware of that has not been requested by this questionnaire?

SUPPLEMENTAL QUESTIONS

We understand that the primary care unit will be part of an acute care medical hospital. The following questions will provide the planning team with information about how adjunct services will be integrated into the operation of the primary care unit and the extent to which those services will be provided by the medical hospital.

Patient Therapy/Activity

- 1. Will there be off-unit recreational, vocational or socialization activities and, if so, what will they be?
- 2. Can they be located adjacent to the unit?
- 3. How much space will be needed for these functions?
- 4. Can religious services or spiritual counseling be conducted on or near the unit?

Clinical Ancillaries

- 1. Where will exams be done upon admission?
- 2. Where will routine medical clinic and follow-up exams be done?
- 3. Where will emergency services be provided and how will patients be transported?
- 4. Where will lab and x-ray work be done?
- 5. Will a specialized pharmacy be needed or do you expect to be integrated into the medical hospital pharmacy? If the pharmacy is integrated will additional space be needed?
- 6. Admissions
 - a. How will patients be brought to the hospital?
 - b. Where will they be received?

C.	How many patients do you expect to have to accommodate in the admissions area at one time?
d.	Will admissions be scheduled or will they occur throughout the day?
e.	When are the peak times for admissions?
f.	Who will process admissions and where will they take place? (e.g. existing medical emergency room, new space adjacent to the medical emergency room, new or existing space remote from the emergency room).
g.	Please describe the admissions process in terms of time and patient/staff flow.
h.	Who will transport the patients from the admitting are to the unit?
i.	Will there be dedicated admissions staff. If so, where will they be located?
j.	What is the expected range of behavior of patients, and in what proportion, upon admission? (e.g. violent, highly agitated, suicidal, under the influence of alcohol or drugs, docile etc.)

Dietary

1. What form of meal service do you anticipate?

Administrative Services

- 1. How many administrative personnel will there be? Will they include business office and personnel functions?
- 2. Who are they and where will they be located? (Please list by department or function).

- 3. Will they be integrated with the medical hospital?
- 4. Are there State regulations that would prohibit integration of these services?

- 5. If they are to be integrated, can they be absorbed into existing space in the medical hospital?
- 6. Patient legal services are likely to be required. How much space will be needed and where should it be located?

Information Technology

- 1. Which of the following functions will be integrated with the medical hospital?
 - a. Information Services (data processing)
 - b. Medical Records
 - c. Quality Assurance/Risk Management/Utilization Review
 - d. Staff Development
 - e. Communications
 - f. Education and conferencing
- 2. Are there any State regulations that would prohibit integration of these services?

- 3. Will additional space be required for the services to be integrated or can they be absorbed into existing space?
- 4. How much space will be needed for functions that will not be integrated and where will they be located? (Please list by function)

Facil

lities Management					
I. Which of the following functions will be integrated with the medical hospital?					
a. Environmental Services					
b. Laundry and Linen					
c. Maintenance					
d. Materials Management and Central Medical Supply					
e. Security and Fire Safety					
f. Transportation					
2. Are there State regulations that would prohibit integration of these services?					
3. Will additional space be required for the services to be integrated or can they be absorbed into existing space? (Please list by function)					
4. How much space will be needed for functions that will not be integrated and where will they be located? (Please list by function).					

5. Will there be special security personnel and arrangements for the psychiatric service that will differ from the medical hospital?

Outreach

Will there be dedicated staff for outreach and patient follow up services on-site?
Social workers

Family Support and Visitation

1. Will there be on-site facilities for family and visitors such as a residential suite? How much space will be required? (Please list by function).